

DERWENT- 2002-125728

ACC-NO:

DERWENT- 200217

WEEK:

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TITLE: Cement set accelerating agent for manufacture of quick  
setting cement concrete for construction works, contains  
soluble aluminum salt and soluble fluoride

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PATENT-ASSIGNEE: DENKI KAGAKU KOGYO KK[ELED]

PRIORITY-DATA: 2000JP-083892 (March 24, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
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JP 2001261393 A	September 26, 2001	JA
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP2001261393A	N/A	2000JP-083892	March 24, 2000

INT-CL-  
CURRENT:

TYPE	IPC	DATE
CIPP	E21 D	11/00 20060101
CIPS	C04 B	22/12 20060101
CIPS	C04 B	22/14 20060101
CIPS	C04 B	28/02 20060101
CIPS	C04 B	40/00 20060101
CIPS	E21 D	11/10 20060101
CIPN	C04 B	103/12 20060101
CIPN	C04 B	111/00 20060101

ABSTRACTED-PUB-NO: JP 2001261393 A

BASIC-ABSTRACT:

NOVELTY - The cement set accelerating agent contains a soluble aluminum salt and a soluble fluoride. The soluble aluminum salt is aluminum sulfate or sodium alum. The fluoride is sodium fluoride.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) quick setting cement concrete; and
- (b) manufacture of quick setting cement concrete.

USE - For quick setting cement concrete for construction works.

ADVANTAGE - Production of cement concrete is performed quickly and easily. Generation of crack or void in the concrete, is prevented.

**TITLE-** CEMENT SET ACCELERATE AGENT MANUFACTURE QUICK CONCRETE  
**TERMS:** CONSTRUCTION WORK CONTAIN SOLUBLE SALT FLUORIDE

**DERWENT-CLASS:** L02 Q49

**CPI-CODES:** L02-C08;

**SECONDARY-ACC-NO:**

**CPI Secondary Accession Numbers:** 2002-038848

**Non-CPI Secondary Accession Numbers:** 2002-094342